|   | 1 A 11 (1 A)   | 1   | H'H               |
|---|--|---|-------------------|
|   | Application No.  | Applicant(s)  |                   |
| Al-4'   | 10/604,622   | CHEN ET AL.   |                   |
| Notice of Allowability  | Examiner   | Art Unit  |                   |
|   | Bot LeDynh   | 2862  |                   |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R<br>of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in the comment of the comment o | n this application. If not included unication will be mailed in due cou | urse. <b>THIS</b> |
| 1. This communication is responsive to  |  |   |                   |
| 2. X The allowed claim(s) is/are 1-12.  |  |   |                   |
| 3.   The drawings filed on 05 August 2003 are accepted by the   | e Examiner.  |   |                   |
| <ol> <li>Acknowledgment is made of a claim for foreign priority u         <ul> <li>All b)</li></ul></li></ol>   | e been received.<br>e been received in Application   | on No   | n from the        |
| * Certified copies not received:  |  | •   |                   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |  | e a reply complying with the requir                                     | rements           |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subm<br>INFORMAL PATENT APPLICATION (PTO-152) which giv   |  |   | TCE OF            |
| 6. CORRECTED DRAWINGS ( as "replacement sheets") mu   | st be submitted.   |   |                   |
| (a) Including changes required by the Notice of Draftsper   | •  | v ( PTO-948) attached   |                   |
| 1)  hereto or 2)  to Paper No./Mail Date  | <b>_•</b>  |   |                   |
| (b) including changes required by the attached Examiner Paper No./Mail Date   | 's Amendment / Comment or  | r in the Office action of   |                   |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in  |  |   | ck) of            |
| 7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT  |  |   | e the             |
|   |  |   |                   |
| Attachmant(a)   |  |   |                   |
| Attachment(s)  I. X Notice of References Cited (PTO-892)  | 5. ☐ Notice of In  | formal Patent Application (PTO-1  | 52)               |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)  |  | ummary (PTO-413),   | <b></b> /         |
| B. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0  | <del></del> .  | /Mail Date<br>Amendment/Comment   |                   |
| Paper No./Mail Date 8/5/03,6/7/04&2/11/05  Line Examiner's Comment Regarding Requirement for Deposit  | 8. 🏿 Examiner's  | Statement of Reasons for Allowa   | nce               |
| of Biological Material  | 9.   Other   |   |                   |
|   |  | Bot Ledynh Primary Examine  | er ·              |

Art Unit: 2862

## Examiner's Statement of Reasons for Allowance

The following is an examiner's statement of reasons for allowance: The prior art of record does not, alone or in combination, disclose at least on contact spacer having a contact assembly (or comprising an electrically anisotropic material), a sleeve disposed over an antenna array, wherein the sleeve includes at least one electrode, the at least one electrode and the contact assembly adapted to provide a radially conductive path from an exterior of the well logging tool to the conductive mandrel. The term "dynamic contacts" in the method claim is understood within the meanings provided in the first four lines of paragraphs 0015, 0016 and 0041.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. Bot LeDynh whose telephone number is 5712722231. The examiner can normally be reached on Maxiflex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on 5712722180. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BL/ 2005

Bot LeDynh, J.D., Ph.D., D.A.

**Primary Examiner**